

CLAIMS

1. A method, comprising an act of:
applying a delivery vehicle comprising a nitric oxide donor to a region of sagging skin for a period of time sufficient to reduce sagging.
2. The method of claim 1, wherein the sagging is determined using viscoelasticity.
3. The method of claim 1, wherein the delivery vehicle is a cream.
4. The method of claim 1, comprising rubbing the delivery vehicle into the region of skin.
5. The method of claim 1, wherein the region of skin is part of one or more of the breast, chin, neck, face, forehead, an arm, a leg, a buttock, and/or an ankle.
6. The method of claim 1, wherein the nitric oxide donor comprises L-arginine.
7. The method of claim 6, wherein the effective concentration of L-arginine is at least 5% by weight/volume of the delivery vehicle.
8. The method of claim 1, wherein the delivery vehicle further comprises one or more of water, mineral oil, glyceryl stearate, squalene, propylene glycol stearate, wheat germ oil, glyceryl stearate, isopropyl myristate, steryl stearate, polysorbate 60, propylene glycol, oleic acid, tocopherol acetate, collagen, sorbitan stearate, vitamin A, vitamin D, triethanolamine, methylparaben, aloe vera extract, imidazolidinyl urea, propylparaben, PND, or BHA.
9. The method of claim 1, further comprising an act of reapplying the delivery vehicle to the region of skin.

10. The method of claim 9, comprising repeating the act of reapplying the delivery vehicle to the region of skin between 2 and 30 times, inclusively, within a time period of about 30 days.
11. The method of claim 1, wherein the delivery vehicle further comprises a penetrating agent.
12. The method of claim 11, wherein the penetrating agent is present in the delivery vehicle at a concentration at least sufficient to allow the nitric oxide donor to act for at least about 3 hours.
13. The method of claim 11, wherein the penetrating agent comprises an ionic salt.
14. The method of claim 13, wherein the ionic salt comprises one or more of lithium chloride, sodium chloride, potassium chloride, calcium chloride, magnesium chloride, or choline chloride.
15. The method of claim 13, wherein the ionic salt is present at a concentration of at least about 10% by weight.
16. The method of claim 1, wherein the nitric oxide donor comprises one or more of a polysaccharide-bound nitric oxide-nucleophile adduct, a *N*-nitroso-*N*-substituted hydroxylamines, a compound containing a sulfhydryl group and a NO donor group, 1,3-(nitrooxymethyl)phenyl-2-hydroxybenzoate, a gel comprising a nitrite salt and an acid, *S*-nitrosothiols, a nitrite, a 2-hydroxy-2-nitrosohydrazine, a substrate for nitric oxide synthase, a cytokine, an adenosine, bradykinin, calreticulin, bisacodyl, phenolphthalein, or endothelin.
17. The method of claim 1, wherein the delivery vehicle contains a hostile biophysical environment.

18. A method, comprising an act of:

applying a delivery vehicle to a region of skin containing a nitric oxide donor for a period of time sufficient to allow the skin to absorb a sufficient quantity of nitric oxide to produce a smoother surface in the region of skin.

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19. The method of claim 18, wherein the delivery vehicle is a cream.

20. The method of claim 18, comprising rubbing the delivery vehicle into the region of skin.

0 21. The method of claim 18, wherein the delivery vehicle comprises one or more of water, mineral oil, glyceryl stearate, squalene, propylene glycol stearate, wheat germ oil, glyceryl stearate, isopropyl myristate, steryl stearate, polysorbate 60, propylene glycol, oleic acid, tocopherol acetate, collagen, sorbitan stearate, vitamin A, vitamin D, triethanolamine, methylparaben, aloe vera extract, imidazolidinyl urea, propylparaben, PND, or BHA.

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22. The method of claim 18, further comprising an act of reapplying the delivery vehicle to the region of skin.

0 23. The method of claim 22, comprising repeating the act of reapplying the delivery vehicle to the region of skin after between about 8 hours and about 48 hours after the act of applying the delivery vehicle.

24. The method of claim 18, wherein the nitric oxide donor comprises L-arginine.

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25. The method of claim 18, wherein the delivery vehicle further comprises a penetrating agent.

26. The method of claim 25, wherein the penetrating agent comprises an ionic salt.

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27. The method of claim 26, wherein the ionic salt comprises one or more of lithium chloride, sodium chloride, potassium chloride, calcium chloride, magnesium chloride, or choline chloride.
- 5 28. The method of claim 26, wherein the ionic salt is present at a concentration of at least about 10% by weight.
29. A method, comprising:
- 0 administering, to a subject diagnosed as having breast ptosis, a composition comprising a nitric oxide donor.